THE ASSISTANT COMMISSIONER OF PATENTS Washington, D.C. 20231

DOCKET NUMBER: AUS920000518US1 December 28, 2000

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: David William Boerstler

For:

MULTIPHASE CLOCK RECOVERY USING D-TYPE PHASE DETECTOR

Enclosed are:

- X Patent Specification 20 pages
- X Claims 4 pages
- X Abstract 1 page
- X Informal drawings twenty-six (26) sheets
- X Declaration and Power of Attorney unexecuted 2 pages
- An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet)
- ___ A certified copy of a __ application
- Information Disclosure Statement, PTO 1449 and copies of references

The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee			19 fd	\$710.00
Total Claims	18 - 20	0	x \$18 =	\$ 0.00
Indep. Claims	2 - 3	0	x \$80 =	\$ 0.00
MULTIPLE DEPENDENT C	LAIM PRESENTED	0	x \$270 =	\$ 0.00
			TOTAL	\$710.00

- X Please charge my IBM Corporation Deposit Account No. <u>09-0447</u> in the amount of \$710.00. A duplicate copy of this sheet is enclosed.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to IBM Corporation Deposit Account 09-0447. A duplicate copy of this sheet is enclosed.
 - X Any additional filing fees required under 37 CFR §1.16.
 - X Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1 10

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I hereby certify that the documents indicated below are being deposited with the United States Postal Service under 37 CFR 1.10 on the date indicated above and are addressed to Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Jack Minsgrove Registration No. 31,986

FELSMAN, BRADLEY, VADEN, GUNTER

& DILLON, LLP

Suite 350, Lakewood on the Park

7600B North Capital of Texas Highway

Austin, Texas 78731 Telephone (512) 343-6116